

IFW

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: June 30, 2004Name: Carolyn Beason-WrightSignature: Carolyn Beason-Wright

BRINKS  
HOFER  
GILSON  
& LIONE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Martin A. Hancock, et al.Appln. No.: 10/734,387Filed: December 12, 2003For: INTEGRATED CIRCUIT WITH POWER  
MONITORING/CONTROL AND DEVICE  
INCORPORATING SAMEExaminer: UnknownArt Unit: 2185Attorney Docket No: 6270/130

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL

Sir:

## Attached is/are:

- ☒ FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
☒ Return Receipt Postcard

## Fee calculation:

- ☒ No additional fee is required.  
☐ Small Entity.  
☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).  
☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_).  
☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 43=			x \$86=	
First Presentation of Multiple Dep. Claim					+\$145=			+\$290=	
					Total	\$		Total	\$

## Fee payment:

- ☐ A check in the amount of \$\_\_\_\_\_ to cover the above-identified fee(s) is enclosed.  
☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.  
☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).  
☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

JUNE 30, 2004  
Date

Sanders N. Hillis  
Sanders N. Hillis (Reg. No. 45,712)



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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 30, 2004

Date of Deposit

*Carolyn Beason-Wright*

Carolyn Beason-Wright

Our Case No.: 6270/130

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Martin A. Hancock et al.

Serial No.: 10/734,387

Filing Date: December 12, 2003

For: INTEGRATED CIRCUIT WITH  
POWER MONITORING/CONTROL  
AND DEVICE INCORPORATING  
SAME

Examiner: Unknown

Group Art Unit No.: 2185

**FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this First Supplemental Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO/SB/08A be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

The references now cited are the following:

<b>No.</b>	<b>Date</b>	<b>Name</b>
4,423,459	12/27/1983	Stich et al.
5,289,191	02/22/1994	Elms
5,524,083	06/04/1996	Horne et al.
5,525,985	06/11/1996	Schlotterer et al.
5,706,214	01/06/1998	Putt et al.
US 2002/0104031 A1	08/01/2002	Tomlinson et al.
US 2002/0141231 A1	10/03/2002	Komori
US 2002/0141438 A1	10/03/2002	Smith et al.
EP 0 869 946 A2	08/26/1998	Harness System Technologies Research, Ltd. et al.
EP 0 949 733 A2	10/13/1999	Eaton Corporation
EP 0 949 734 A2	10/13/1999	Eaton Corporation
EP 1 098 412 A2	05/09/2001	Siemens Energy & Automation, Inc.

In accordance with 37 C.F.R. § 1.97(g),(h), this First Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

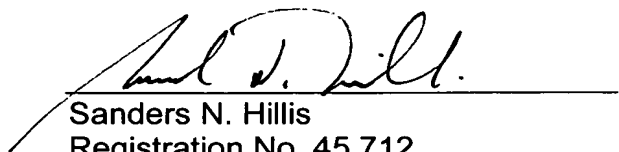
This First Supplemental Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this First Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925.

In accordance with 37 C.F.R. § 1.97(e)(1), Applicant(s) hereby certify that each item of the information disclosed in this First Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a

counterpart foreign application not more than three months prior to filing of the present statement.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

  
Sanders N. Hillis  
Registration No. 45,712  
Attorney for Applicant(s)  
**CUSTOMER NO. 27879**

SNH/cbw  
Enclosure: Form PTO/SB/08A

BRINKS HOFER GILSON & LIONE  
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Please type a plus sign (+) inside this box →

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002, OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				<b>Application Number</b>	<b>10/734,387</b>
				<b>Filing Date</b>	<b>December 12, 2003</b>
				<b>First Named Inventor</b>	<b>Martin A. Hancock, et al.</b>
				<b>Group Art Unit</b>	<b>2185</b>
				<b>Examiner Name</b>	<b>Unknown</b>
<b>Sheet</b>	<b>1</b>	<b>of</b>	<b>1</b>	<b>Attorney Docket Number</b>	<b>6270/130</b>

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	1	4,423,459		Stich et al.	12/27/1983	
	2	5,289,191		Elms	02/22/1994	
	3	5,524,083		Horne et al.	06/04/1996	
	4	5,525,985		Schlotterer et al.	06/11/1996	
	5	5,706,214		Putt et al.	01/06/1998	
	6	US 2002/0104031	A1	Tomlinson et al.	08/01/2002	
	7	US 2002/0141231	A1	Komori	10/03/2002	
	8	US 2002/0141438	A1	Smith et al.	10/03/2002	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	9	EP	0 869 946	A2	Harness System Technologies Research Ltd. et al.	08/26/1998		
	10	EP	0 949 733	A2	Eaton Corporation	10/13/1999		
	11	EP	0 949 734	A2	Eaton Corporation	10/13/1999		
	12	EP	1 098 412	A2	Siemens Energy & Automation, Inc.	05/09/2001		

<b>EXAMINER SIGNATURE</b>		<b>DATE CONSIDERED</b>	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.